

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐					
Date :		Step #:		QTY Effective :			MRB (QSI042) Approval 		
Description Work Order Deviation				Disposition					
							Completed By		
							Lead hand / Supervisor Approval Verification		
							QC / QA Coordinator Approval		
Root Cause Environment ☐ Design ☐ Doc/Data ☐ Equip/Tooling ☐ Handling/Pre ☐ Material ☐ Internal Transport ☐ Tribal Knowledge ☐ LOA ☐ Substation ☐ Past Expiry Date ☐ Misidentified ☐ No Re-verification ☐ Operator ☐ Offset/Setup ☐ Supplier ☐ Training ☐ Use for Testing ☐ Poor Information ☐ Rushing ☐ Product Improvement ☐ Process Improvement ☐ Manufacturing Process ☐ Past Due ☐		FAULT CATEGORY Pressure/Forced ☐ Bending ☐ Centre Not Concentric ☐ Cracks ☐ Crimp/Kink/Ripple/Wave ☐ Cuffs ☐ Crushing ☐ Heat Treat ☐ Wave/Twist in Tube ☐ Marks/Chatter ☐ Temperature/Cure ☐ Set-up ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Inspection Incomplete/Unqualified ☐ Contamination ☐ Countersink ☐ Cut Too Short ☐ Instructions Incomplete/Unclear ☐ Drill Holes ☐ Power Loss/Surge ☐ Folio/Program ☐ Grain ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set ☐ Misabeled ☐ Fit/Function ☐ Misaligned/off center ☐ Positioned Wrong ☐ Outside Dimensions ☐ Over/Under tolerance ☐ Part Incorrect ☐ Part Lost/Missing ☐ Part Moved ☐ Drawing ☐ Finish ☐ Misread ☐ Turning Sequence ☐							
OTHER : ☐									

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Item ID: D206-781-023L02 Accept ***N900040100*** Setup Start ***NS1***
Revision ID: Stop ***NS2***
Item Name: Floor Protector - Passenger Cabin Black
Start Date: 1/13/2017 Start Qty: 1.00 ***1*** Cust Item ID:
Required Date: 1/18/2017 Req'd Qty: 1.00 ***1*** Customer:
Reference:

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____ Run Start ***NR1***
QC: _____ Date: _____ SPC (Y/N): _____ Date: _____ Stop ***NR2***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
130 *130* Packaging Packaging	Memo Identify and pack for shipping as per PPP D206-781-023 Location : FG117	0.00 0.00				DAS 28 9-89			FEB 2 7 2017
140 *140* QC Quality Control	QC21- Final Inspection - Work Order Release Memo	0.00 0.02				DAS 21 9-89			FEB 2 7 2017

DAS
21
9-89
21
FEB 2 7 2017

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				QC / QA Coordinator Approval					

Root Cause				FAULT CATEGORY			
Environment ☐	☐	No Re-verification	☐	Pressure/Forced	☐	Temperature/Cure	☐
Design ☐	☐	Operator	☐	Bending	☐	Set-up	☐
Doc/Data ☐	☐	Offset/Setup	☐	Centre Not Concentric	☐	BOM/Route	☐
Equip/Tooling ☐	☐	Supplier	☐	Cracks	☐	Broken/Damage/Defect	☐
Handling/Pre ☐	☐	Training	☐	Crimp/Kink/Ripple/Wave	☐	Inspection Incomplete/Unqualified	☐
Material ☐	☐	Use for Testing	☐	Cuffs	☐	Contamination	☐
Internal Transport ☐	☐	Poor Information	☐	Crushing	☐	Countersink	☐
Tribal Knowledge ☐	☐	Rushing	☐	Heat Treat	☐	Cut Too Short	☐
LOA ☐	☐	Product Improvement	☐	Wave/Twist in Tube	☐	Instructions Incomplete/Unclear	☐
Substation ☐	☐	Process Improvement	☐	Marks/Chatter	☐	Drill Holes	☐
Past Expiry Date ☐	☐	Manufacturing Process	☐	OTHER : _____			
Misidentified ☐	☐	Past Due	☐				

Picklist Print

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Work Order ID: 155399

155399

Parent Item: D206-781-023L02

D206-781-023L 02

Parent Item Name: Floor Protector - Passenger Cabin Black

Start Date: 1/13/2017

Required Date: 1/18/2017

Start Qty: 1.00

Required Qty: 1.00

Comments: IPP Rev:A: New issue DD verified by:EC
add comment for d3800 DD 10.03.08 verified by:EC IPP Rev. C Added
Color to D3898 part 14/07/02 DL

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
D3898-1L02		Manufactured	No			100	Each	0.0000	1	1			
D3898-1L02									**	155727		FEB 23 2017	DAS 26 9-89
Floor Protector - Passenger Black													
D3934-041		Manufactured	No			110	Each	6.0000	2	2			
D3934-041									**			FEB 24 2017	DAS 626 9-89
Clip Assembly													
				<u>Location</u>				<u>Loc Qty</u>		<u>Loc Code</u>			
				ST060				6					
					129132			6		155118			
D3800-1-100		Manufactured	No			110	f	146.7020	8.333	8.333			
D3800-1-100									**				
Hook And Loop Strip (1" Soft)				<u>Location</u>				<u>Loc Qty</u>		<u>Loc Code</u>		FEB 24 2017	DAS 26 9-89
				ST419				146.702					
					142220			3.352		156588			
					154749			68.35					
					154757			75					

(D3800-1-100-500) cut (2) at 50.00" as per dwg
per kit

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Root Cause		FAULT CATEGORY							
Environment ☐	No Re-verification ☐	Pressure/Forced ☐	Temperature/Cure ☐	Power Loss/Surge ☐	Positioned Wrong ☐				
Design ☐	Operator ☐	Bending ☐	Set-up ☐	Folio/Program ☐	Outside Dimensions ☐				
Doc/Data ☐	Offset/Setup ☐	Centre Not Concentric ☐	BOM/Route ☐	Grain ☐	Over/Under tolerance ☐				
Equip/Tooling ☐	Supplier ☐	Cracks ☐	Broken/Damage/Defect ☐	Weld ☐	Part Incorrect ☐				
Handling/Pre ☐	Training ☐	Crimp/Kink/Ripple/Wave ☐	Inspection Incomplete/Unqualified ☐	Wrong Stock Pulled ☐	Part Lost/Missing ☐				
Material ☐	Use for Testing ☐	Cuffs ☐	Contamination ☐	Out of Sequence ☐	Part Moved ☐				
Internal Transport ☐	Poor Information ☐	Crushing ☐	Countersink ☐	Off-set ☐	Drawing ☐				
Tribal Knowledge ☐	Rushing ☐	Heat Treat ☐	Cut Too Short ☐	Mislabeled ☐	Finish ☐				
LOA ☐	Product Improvement ☐	Wave/Twist in Tube ☐	Instructions Incomplete/Unclear ☐	Fit/Function ☐	Misread ☐				
Substation ☐	Process Improvement ☐	Marks/Chatter ☐	Drill Holes ☐	Misaligned/off center ☐	Turning Sequence ☐				
Past Expiry Date ☐	Manufacturing Process ☐	OTHER : _____							
Misidentified ☐	Past Due ☐								

Picklist Print

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Work Order ID: 155399

155399

Parent Item: D206-781-023L02

D206-781-023L 02

Parent Item Name: Floor Protector - Passenger Cabin Black

Start Date: 1/13/2017

Required Date: 1/18/2017

Start Qty: 1.00

Required Qty: 1.00

D3800-3-100

Manufactured No

110 f

74.2000

8.333

8.333

D3800-3-100

DAS
38
9-89

Hook And Loop Strip (1" Hard)

DAS
28
9-89

Location

Loc Qty

Loc Code

ST419

74.2

153923

5.85

154758

68.35

**

FEB 24 2017

DAS
6
9-89

DAS
26
9-89

(D3800-3-100-500) cut (2) at 50.00" as per dwg
per kit

AN525-10R6

Purchased No

110 Each

245.0000

4

4

AN525-10R6

DAS
28
9-89

Screw

Location

Loc Qty

Loc Code

ST329

245

M134502

245

**

FEB 24 2017

DAS
6
9-89

DAS
26
9-89

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OTHER : _____					

5.0 PARTS LIST

5.1 BELL 206 A/B

Qty -051	Qty -011	Qty -021	Part Number	Description
X			D206-781-051	FLOOR PROTECTOR KIT (PILOT, CO-PILOT, PASSENGER CABIN)
1	X		D206-781-011	FLOOR PROTECTOR KIT (PILOT AND CO-PILOT)
1		X	D206-781-021	FLOOR PROTECTOR KIT (PASSENGER CABIN)
	1		D3874-1	FLOOR PROTECTOR, CO-PILOT
	1		D3874-2	FLOOR PROTECTOR, PILOT
		1	D3875-1	FLOOR PROTECTOR, PASSENGER
		2	D3934-041	CLIP ASSEMBLY
	4		D3800-1-100-300	LOOP STRIP
	4		D3800-3-100-300	HOOK STRIP
		2	D3800-1-100-500	LOOP STRIP
		2	D3800-3-100-500	HOOK STRIP
	2		AN4-13A	BOLT
		4	AN525-10R6	SCREW
	2		AN960JD416	WASHER
	2		NAS43DD4-20	SPACER
	1		NAS43DD4-64	SPACER

5.2 BELL 206 L/L1/L3/L4

Qty -053	Qty -011	Qty -023	Part Number	Description
X			D206-781-053	FLOOR PROTECTOR KIT (PILOT, CO-PILOT, PASSENGER CABIN)
1	X		D206-781-011	FLOOR PROTECTOR KIT (PILOT AND CO-PILOT)
1		X	D206-781-023	FLOOR PROTECTOR KIT (PASSENGER CABIN)
	1		D3874-1	FLOOR PROTECTOR, CO-PILOT
	1		D3874-2	FLOOR PROTECTOR, PILOT
		1	D3898-1	FLOOR PROTECTOR, PASSENGER
		2	D3934-041	CLIP ASSEMBLY
	4		D3800-1-100-300	LOOP STRIP
	4		D3800-3-100-300	HOOK STRIP
		2	D3800-1-100-500	LOOP STRIP
		2	D3800-3-100-500	HOOK STRIP
	2		AN4-13A	BOLT
		4	AN525-10R6	SCREW
	2		AN960JD416	WASHER
	2		NAS43DD4-20	SPACER
	1		NAS43DD4-64	SPACER